

Most frequently occurring classifications of patents returned  
from a search of 10755014 on Apr 09 , 2007

## Original Classifications

11	704/257
8	704/275
5	704/260
3	704/235
3	704/9
3	704/270.1
2	704/277
2	704/254
2	704/8
2	704/258

## Cross-Reference Classifications

6	704/270
5	704/251
4	704/275
3	704/257
3	704/9
2	704/270.1
2	704/254
2	379/88.18

## Combined Classifications

14	704/257
12	704/275
6	704/260
6	704/270
6	704/9
5	704/270.1
5	704/251
4	704/235
4	704/254
3	704/258
2	704/277
2	704/240
2	379/88.18
2	704/256
2	704/8

Titles of most frequently occurring classifications of patents returned  
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14 704/257 (11 OR, 3 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/231 ..Recognition  
704/251 ...Word recognition  
704/255 ....Specialized models  
704/257 .....Natural language

12 704/275 (8 OR, 4 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/270 ..Application  
704/275 ...Speech controlled system

6 704/260 (5 OR, 1 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/258 ..Synthesis  
704/260 ...Image to speech

6 704/270 (0 OR, 6 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/270 ..Application

6 704/9 (3 OR, 3 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/1 .LINGUISTICS  
704/9 ..Natural language

5 704/270.1 (3 OR, 2 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/270 ..Application  
704/270.1 ...Speech assisted network

5 704/251 (0 OR, 5 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/231 ..Recognition  
704/251 ...Word recognition

4 704/235 (3 OR, 1 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/231 ..Recognition  
704/235 ...Speech to image

4 704/254 (2 OR, 2 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION

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704/200	.SPEECH SIGNAL PROCESSING
704/231	..Recognition
704/251	...Word recognition
704/254	....Subportions

3 704/258 (2 OR, 1 XR)

Class 704	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION	
704/200	.SPEECH SIGNAL PROCESSING
704/258	..Synthesis

2 704/277 (2 OR, 0 XR)

Class 704	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION	
704/200	.SPEECH SIGNAL PROCESSING
704/270	..Application
704/277	...Translation

2 704/240 (1 OR, 1 XR)

Class 704	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION	
704/200	.SPEECH SIGNAL PROCESSING
704/231	..Recognition
704/236	...Specialized equations or comparisons
704/240	....Probability

2 379/88.18 (0 OR, 2 XR)

Class 379	TELEPHONIC COMMUNICATIONS
379/67.1	.AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
379/88.18	..Interacting voice message systems

2 704/256 (1 OR, 1 XR)

Class 704	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION	
704/200	.SPEECH SIGNAL PROCESSING
704/231	..Recognition
704/251	...Word recognition
704/255	....Specialized models
704/256	.....Markov

2 704/8 (2 OR, 0 XR)

Class 704	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION	
704/1	.LINGUISTICS
704/8	..Multilingual or national language support